

Contra Costa County Abandoned Vessel/Water Hazard Cleanup Project

Department of Resources Recycling and Recovery (CalRecycle)
Waste Compliance and Mitigation Program
Cleanup Branch

Contra Costa County Sheriff Marine Services Unit (CCCSMS)
State Water Resources Control Board

July 12, 2010

Summary

- Department-Managed Pilot Project completed May 2010
- Objective: Removal abandoned commercial vessels and debris that poses threat in Sac-SJ Delta
 - To date CCCSMS removed over 325 California registered vessels; however, Department of Boating and Waterways funds can not be used for commercial vessels or other debris
- Funding from CalRecycle Solid Waste Cleanup Trust Fund and the State Water Resources Control Board Cleanup and Abatement Account

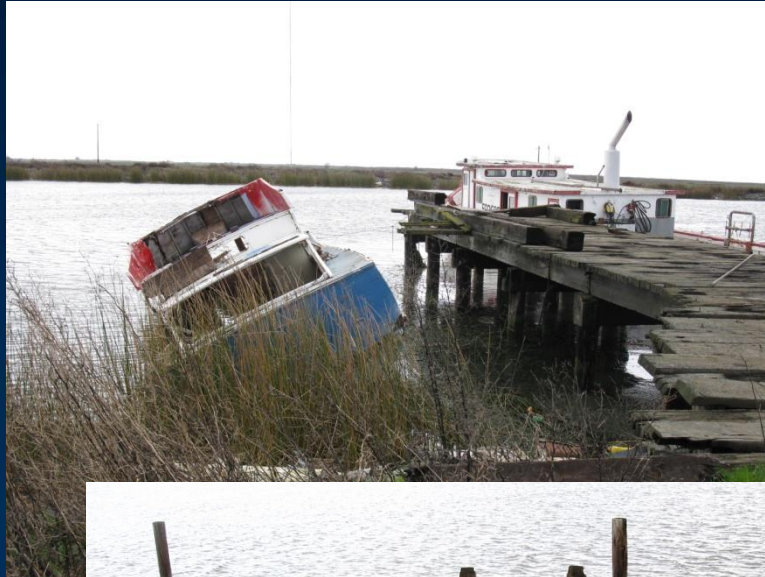
Project Location:



Issues

- Hazards to the environment
 - Solid waste and tires
 - Fuel and oil spills
 - Household hazardous waste
 - Marine batteries
 - Lead paint, asbestos, PCBs
- Hazards to navigation
- Enforcement/Adjudication Process

Abandoned Vessels



Debris



Pollution Issues



Removal Resources

- **Licensed General Engineering Contractor with Hazardous Waste License**
 - **Health and Safety Plan**
 - **Spill Plan**
 - **Countermeasures**
- **Marine Salvager**
- **Sonar Evaluations**

Cleanup Activities



Cleanup Activities



Cleanup Activities



Media Interest



Other Potential Sites



Next Steps/Recommendations

- **Finalize Completion and After Action Reports**
- **Work to develop a more accurate inventory of known abandoned and derelict vessels/structures needing remediation.**
- **Develop a coalition to address the remaining vessel/structure problem.**
- **Develop a plan of action to remove the vessels/structures.**
- **Obtain coalition approval and funding to implement the plan of action.**